

10/05/00

10-06-00

Box 5EQ/A

Please type a plus sign (+) inside this box →

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. **1162 US NA**  
First Named Inventor or Application Identifier  
**STEPHEN M. ALLEN et al.**  
Express Mail Label No. **EL073740966US**  
Express Mailing Date **October 5, 2000**

10/05/00  
U.S. PTO  
09/679687

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee (Authority to charge deposit account below.)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages **27** ]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications (if needed)  
- Statement Regarding Fed sponsored R & D (if needed)  
- Reference to Microfiche Appendix (if filed)  
- Background of the Invention  
- Brief Summary of the Invention  
  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets **6** ]
4. ☐ Oath or Declaration [Total Pages **0** ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)  
i. ☐ **DELETION OF INVENTORS**  
Signed Statement below at 15 deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☒ Computer Readable Copy  
b. ☒ Paper Copy (identical to computer copy)  
**Sequence Listing - 30 pgs.**  
c. ☒ Statement verifying identity of above copies  
**Declaration in Accordance with  
37 CFR 1.821**

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Power of Attorney
9. ☐ Information Disclosure Statement (IDS)/Cover Letter plus PTO-1449 ☐ Copies of IDS Citations
10. ☒ Preliminary Amendment
11. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
12. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
13. ☐ Other:

14. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No.: **PCT/US99/07562**

15. ☐ **DELETION OF INVENTOR(S) STATEMENT:** This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.63(d)(2) and 1.33(b), the Assistant Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:
16. ☐ Amend the specification by inserting before the first line the sentence:  
-- This is a ☐ continuation-in-part, ☐ continuation, ☐ division of Application No. \_\_\_\_\_ filed \_\_\_\_\_,  
now abandoned. --
17. ☐ Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing. (At least one original independent claim must be retained for filing purposes.)
18. ☐ Priority of foreign Application No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_  
\_\_\_\_\_ is claimed under 35 U.S.C. 119.  
(country)

CLAIMS	(1) FOR	NUMBER FILED	(3) NUMBER EXTRA	RATE	(5) CALCULATIONS
	<b>TOTAL CLAIMS</b> (37 CFR 1.16(c))	10 - 20 =	0	x \$ 18 =	0
	<b>INDEPENDENT CLAIMS</b> (37 CFR 1.16(b))	3 - 3 =	0	x \$ 80 =	0
	<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>			+ \$ 270 =	0
				<b>BASIC FEE</b> (37 CFR 1.16(a))	+ \$ 710.00
				<b>TOTAL =</b>	<b>\$ 710.00</b>

19. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 04-1928:

a. ☒ Fees required under 37 CFR 1.16.

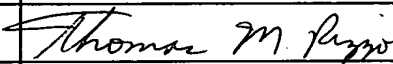
b. ☒ Fees required under 37 CFR 1.17.

20. ☐ Other:

#### 21. CORRESPONDENCE ADDRESS

NAME	Thomas M. Rizzo				
ADDRESS	E. I. du Pont de Nemours and Company				
	Legal - Patents				
	1007 Market Street				
CITY	Wilmington	STATE	Delaware	ZIP CODE	19898
COUNTRY	U.S.A.	TELEPHONE	302-892-7760	FAX	302-892-1026

#### 22. SIGNATURE OF ATTORNEY OR AGENT REQUIRED

NAME	Thomas M. Rizzo	REG. NO.:	41,272
SIGNATURE			
DATE	October 5, 2000		